DIVISION



Unit Overview

This unit focuses on division. Division is a shortcut for repeated subtraction. You can use known multiplication facts to determine the unknown fact in a multiplication or division problem.

Divide or Subtract

We use division when we want to make groups of equal size. Subtraction can help you understand division.

How many groups of 2 can be made with 6 counters?

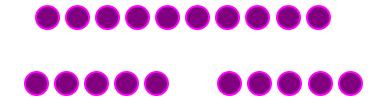


There are 3 groups of 2 in 6. $6 \div 2 = 3$

Another way to show this is: 6-2=4 4-2=2 2-2=0

You can subtract 2 from 6... 3 times.

How many groups of 5 can be made with 10 counters?

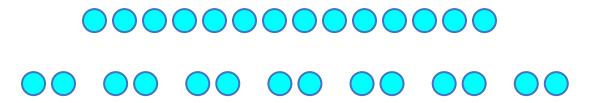


There are 2 groups of 5 in 10. $10 \div 5 = 2$

Another way to show this is: 10 - 5 = 5 5 - 5 = 0

You can subtract 5 from 10...2 times.

Divide these counters into groups of 2.



There are 7 groups of 2. $14 \div 7 = 2$

14-2=12 12-2=10 10-2=8 8-2=6 6-2=4 4-2=2 2-2=0

You can subtract 2 from 14...7 times.

Click on the link to watch the video "The idea of division".



Student Practice



Click <u>here</u> to practice your division facts.



Click <u>here</u> to print the division facts table. Practice your facts!



Click <u>here</u> to play a fun division game to practice your facts!